



Maryland Volkswagen Mitigation Plan Project Proposal

Maryland is accepting project proposals for inclusion in Maryland's Volkswagen Mitigation Plan. Proposals for diesel-based projects submitted by close of business on May 6, 2019 will be considered for inclusion and funding in Maryland's Mitigation Plan. Proposals for zero emission vehicle infrastructure projects will continue to be accepted past this date as the scope and criteria for this portion of the funding is further developed. MDE does not anticipate opening another round of funding for diesel-based projects, but if funds remain after this initial round of project proposals, another round of project proposals will be opened and new projects will be considered.

Electronic submissions are preferred and should be sent to mde.vw@maryland.gov with VW Project Submission in the subject line. Paper submissions will be accepted and should be sent to:

Mobile Sources Control Program
Maryland Department of the Environment
1800 Washington Blvd. Ste 705
Baltimore, MD 21230

Project submitters should fill out the following form. Incomplete forms will not be considered. Please send questions to mde.vw@maryland.gov

Contact Name:

Contact Information:

Company Name:

Company Address 1

Company Address 2

Company City:

Company State:

Company Zip:

Email:

Phone:

Type of Entity:

Government

Other

Date of Submittal:

Eligible Mitigation Project: Which eligible mitigation action from [Appendix D-2](#) of the Volkswagen Partial Consent Decree does your project fall under? (Please select one.)

1. Class 8 Local Freight Trucks and Port Drayage Trucks (Eligible Large Trucks)
2. Class 4-8 School Bus, Shuttle Bus or Transit Bus (Eligible Buses)
3. Freight Switchers
4. Ferries / Tugs
5. Ocean Going Vessels (OGV) Shorepower
6. Class 4-7 Local Freight Trucks (Medium Trucks)
7. Airport Ground Support Equipment
8. Forklifts and Port Cargo Handling Equipment
9. Light Duty Zero Emission Vehicle Supply Equipment
10. Diesel Emission Reduction Act (DERA) Option

Project Budget:

Total Project Cost:

Total Mitigation Funds Requested:

Source of Cost Share Funds:

Project Description:

Project Address 1:

Project Address 2:

Project City:

Project State:

Project Zip:

Estimated life of Project:

Number of vehicles/engines/equipment being replaced/repowered:

Please include a brief description of the project in the following box using 280 characters or fewer.

Estimated Emission Reduction: Please provide emission reductions as calculated using EPA's [Diesel Emissions Quantifier \(DEQ\)](#). (Note: Not needed for EV Infrastructure.)

NO_x Tons Per Year:

Cost per Ton (NO_x):

Total Tons Reduced (NO_x):

Will this project have an impact on underserved communities? Yes No

If yes, please describe.

Project Implementation Timeframe:

Start Date:

End Date:

Key Project Deadlines:

Please attach the following detailed project description in your submittal. Check the items submitted as part of this application.

1. Detailed description of the project proposal
2. Description of the vehicles being replaced along with information necessary to determine eligibility
3. Inputs and estimates of emission reductions
4. Other emissions benefits resulting from the project – PM_{2.5}, CO₂, etc.
5. Description of prior experience implementing similar projects
6. Description of how this project uses newly emerging and advanced technologies or alternative fuels
7. Additional information on other grants or opportunities that will be used to implement this project

Please include any additional information that could assist the Maryland Department of the Environment decide on funding.

Evaluation Criteria

Projects will be evaluated and scored from 0 - 100 based on the following criteria:

1. Estimated Nitrogen Oxide (NO_x) reduction and cost effectiveness. **(up to 50 points)**
2. Other pollutant reductions. (CO₂, PM_{2.5}, etc.) **(up to 10 points)**
3. Project sustainability. **(up to 10 points)**
4. Benefits to communities that bear a disproportionate share of the air pollution burden. **(up to 10 points)**
5. Project Cost Share. A cost share over the required amount as outlined in [Appendix D-2](#) will receive a higher score. **(up to 10 points)**
6. Use of advanced technologies or alternative fuels. **(up to 10 points)**